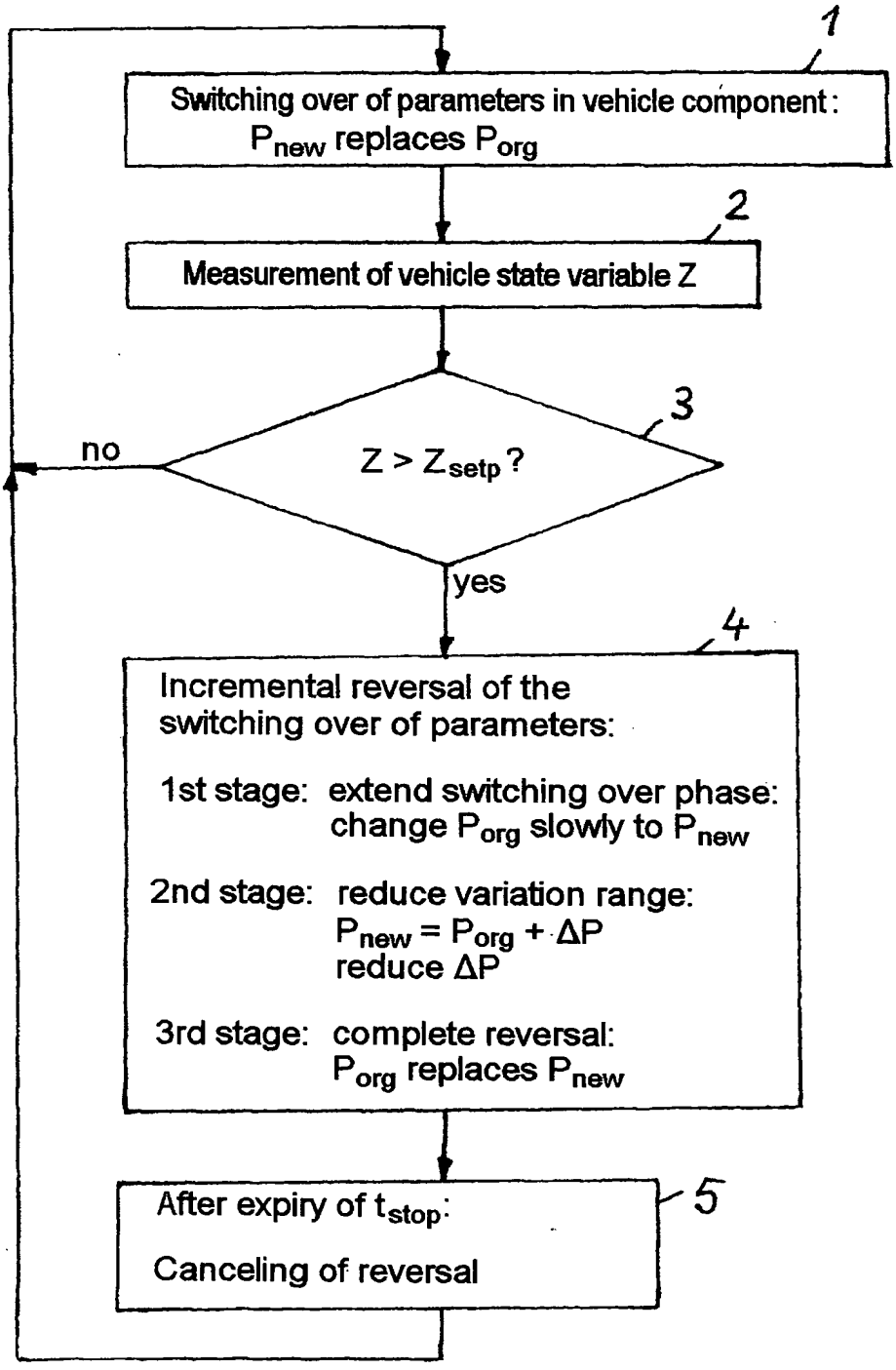
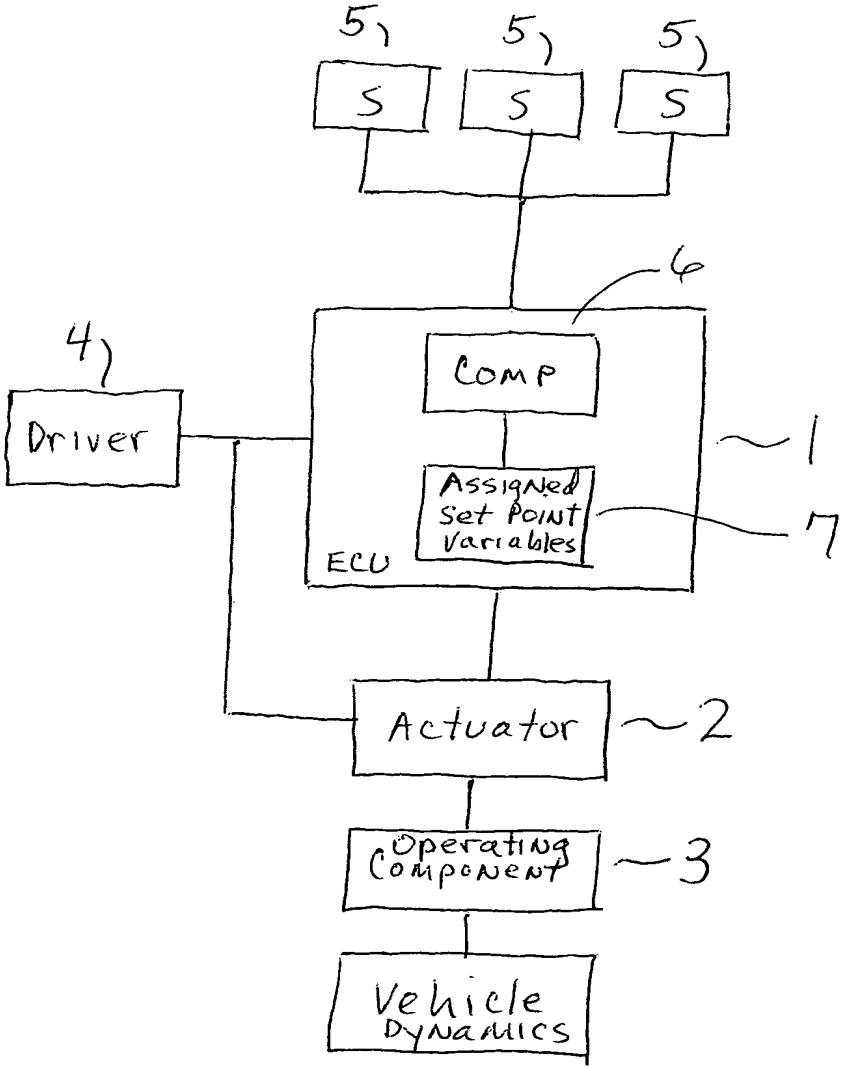

1
Switching over of parameters in vehicle component:
P_{new} replaces P_{org}
2
Measurement of vehicle state variable Z
3
$Z > Z_{setp}$?
no
yes
4
Incremental reversal of the switching over of parameters:
1st stage: extend switching over phase: change P_{org} slowly to P_{new}
2nd stage: reduce variation range: $P_{new} = P_{org} + \Delta P$ reduce ΔP
3rd stage: complete reversal: P_{org} replaces P_{new}
5
After expiry of t_{stop}:
Canceling of reversal

Fig. 1

Fig. 2


5
5
5
S
S
S
6
4
Driver
COMP
Assigned Set Point Variables
7
ECU
1
Actuator
2
Operating Component
3
Vehicle Dynamics